

Descriptions of Exotic Lepidoptera from the Collection of
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The species described in the present paper are chiefly from the Kaden Collection now in the possession of Mr. Druce. Very many of the *Satyrinae* in this collection are, I regret to say, without localities, which, from a scientific point of view, considerably lessens their value. As, however, it is my intention to figure all the species that I describe, I hope that ere long this evil may be remedied.

FAMILY NYMPHALIDÆ. *Westwood.*

SUB-FAMILY SATYRINÆ. *Bates.*

GENUS TAYGETIS. *Hubner.*

1. *Taygetis Xantippe*, *sp. nov.*

♂. Affinis *T. Ypthima* sed major: alæ supra fuscae, anticae subtus pallidiores striolis minutis fuscis variegatae; margine externo, fascia discali et fasciola discoidea irregularibus, late fuscis; punctis quatuor apud marginem apicalem ocellaribus albipunctatis fuscis: posticae nigro-cinereae fusco striolatae ochreo variegatae; lineis duabus mediis undatis parallelis, lineaque submarginali irregulariter dentata, fuscis; cella area discali apiceque partim ochraceis; ocellis quinque incrementibus albo-pupillatis et brunneo-cinctis, nigris: corpus fuscum: exp. alar. unc. 2, lin. 11.

Allied to *T. Ypthima* but larger; *wings above* brown, *frontwings* below paler, varied with minute paler striae; the outer margin, an irregular discal band and discoidal streak all broadly brown; four ocelloid white-pupilled brown points near the apical margin: *hindwings* blackish grey striated with brown and varied with ochreous; two parallel central waved lines, and an irregularly dentated submarginal line, brown; the cell, disc and apex partly ochraceous; five increasing white-pupilled and brown-zoned black ocelli: *body* brown: expanse of wings, 2 inches, 11 lines.

Brazil. Coll. Kaden. in Coll. Druce, and B. M.

I have given a brief description of this species at page 11 of my forthcoming Catalogue of Fabrician *Rhopalocera*; it has hitherto stood in collections under the name of *T. Chelys* of Fabricius; *P. Chelys*, however, proves to be a species of *Gnophodes*.

2. *Taygetis Ophelia*, sp. nov.

Alae supra fuscae ciliis ochraceis; margine externo, venis et plaga anticis disco-cellulari nigrescentibus: corpus fuscum.

Alae anticae subtus fusco cinereae nigro irroratae; regionibus disco-cellulari, discali et apicali albicantibus; fasciola irregulariter lunata discoidea fasciaeque discali irregulariter denticulata late fuscis; fascia externo anali aream discalem albidam limitante, nigra; ocellis tribus submarginalibus fuscis albo-pupillatis: posticae fusco-ochraceae nigro-roratae, fascia media arcuata dentata obscuriore a serie macularum albidarum extrorsum limitata; ocellis quinque discalibus indistinctis, (primo et secundo minutissimis) nigris, aliis majoribus ochreis punctisque tribus infra eos quasi ejectis minutissimis nigris; margine externo introrsum albedo crenulato: corpus ochreo-fuscum: exp. alar. unc. 3, lin. 2.

Wings above brown with ochraceous fringe; outer margin, veins and disco-cellular patch in the frontwings blackish: *body* brown.

Frontwings below grey-brown speckled with black; disco-cellular, discal and apical regions whitish; an irregularly lunated discoidal streak and irregularly dentated discal band, broadly brown; an external anal black band limiting the whitish discal area; three white-pupilled submarginal brown ocelli: *hindwings* brownish-ochraceous speckled with black; a central arched dentated darker band bordered outwardly by a row of whitish spots; five indistinct discal ocelli (the first and second most minute) black, the others larger and ochreous, below them, as if thrown out, three very minute black points; the outer margin crenulated within with whitish: *body* ochre-brown: expanse of wings, 3 inches, 2 lines.

Inhabits —? Coll. Kaden. in Coll. Druce.

This delicately-tinted *Taygetis* is allied to the preceding species, its frontwings are formed somewhat as in *T. Mermeria*, but the costa has a more sudden upward curve at the apex than in that species.

3. *Taygetis Leuctra*, sp. nov.

♂. Alæ supra fuscae, fascia media lata obscuriore : corpus fuscum : alæ subtus fundo pallidiore ; anticæ lineis duabus mediis nigro-fuscis ; area disco-cellulari triangulariter picea a linea externa media limitata, hac extrorsum a stria diffuse alba marginata, pone quam areola albido-squamosa ; ocellis quinque discalibus, secundo et quinto parvis nigris, aliis fuscis, omnibus albo-pupillatis et flavo-cinctis : posticæ linea subbasali picea ; fascia lata media triangulari picea a cella discoidea paululum interrupta et extrorsum albo marginata ; area discali albido squamosa ; ocellis quatuor distinctis incrementibus, primo et postremo nigris, intermediis subfuscis, omnibus albo-pupillatis et flavo-cinctis : corpus cinereo-fuscum : exp. alar. unc. 2, lin. 10.

Wings above brown, a broad central darker band : *body* brown.

Wings below with paler ground colour ; *frontwings* with two central black-brown lines ; the disco-cellular area triangularly pitchy, bounded by the outer central line, the latter bordered outwardly by a diffused white streak beyond which is a narrow white scaled area ; five discal ocelli, the second and fifth small and black, the rest black, all white-pupilled, and with yellow irides : *hindwings* with a nearly basal pitchy line ; a broad central triangular pitchy band, interrupted a little by the discoidal cell, and margined outwardly with white ; the discal area dusted with whitish ; four distinct increasing ocelli, the first and last black, the intermediate ones brownish, all white-pupilled, and with yellow irides : *body* ashy-brown : expanse of wings 2 inches, 10 lines.

Inhabits — ? Coll. Kaden. in Coll. Druce.

T. Leuctra is quite different to any *Taygetis* yet described. It will come near the *Cleopatra* group.

GENUS EUPTYCHIA. Hubner.

1. *Euptychia Oreba*, sp. nov.

♂. Alæ supra fuscae, corpus fuscum : alæ subtus multo pallidiores cinereo-atomatae ; lineis omnibus fere velut in *E. Nebulosa* sed multo tenuioribus : anticæ ocellis quinque indistinctis, primo, secundo et quinto nigrescentibus, aliis ochraceis ; omnibus albo-pupillatis et flavido-cinctis : posticæ ocellis septem, duobus ad angulum ani valde

indistinctis, primo, secundo et quinto nigris flavo-cinctis, tertio et quarto ochraceis, omnibus albopupillatis: exp. alar. unc. 2, lin. 2.

Wings above brown, *body* brown: *wings below* much paler grey-speckled; all the lines nearly as in *E. Nebulosa*, but much more slender: *frontwings* with five indistinct ocelli, the first, second and fifth blackish, the others ochraceous, all white pupilled, and surrounded with yellowish; *hindwings* with seven ocelli, the two at the anal angle very indistinct, the first, second and fifth black, with yellow irides, the third and fourth ochraceous, all white-pupilled: expanse of wings, 2 inches, 2 lines.

Inhabits —? Coll. Kaden. in Coll. Druce.

Allied to *E. Nebulosa*, but much larger, with different ocellations and narrower lines on the under-surface of the wings.

2. *Euptychia Jaresia*, sp. nov.

♀. Affinis *E. Saturno*: alæ supra fuscae; subtus paululum pallidiores; anticae lineis velut in *E. Saturno*, disco autem multo obscuriore; posticae lineis duabus mediis, interiore subrecta, exteriori angulariter arcuata; fascia pone eam nivea, in medio latissima; area externa fusca; ocellis lineisque velut in *E. Saturno*: exp. alar. unc. 1, lin. 10.

Allied to *E. Saturnus*: *wings above* brown; *below* slightly paler; *frontwings* with lines as in *E. Saturnus*, but the disc much darker; *hindwings* with two central lines, the inner one nearly straight, the outer one angularly arched; a snowy-white band beyond it, widest in the middle; the outer area brown with ocelli and lines as in *E. Saturnus*: expanse of wings 1 inch, 10 lines.

Inhabits —? Coll. Kaden. in Coll. Druce.

This species in general appearance is very like *E. Pronophila*; it is, however, nearly allied to *E. Saturnus*, but differs in the totally different position of the central lines upon the undersurface of the posterior wings.

3. *Euptychia Muscosa*, sp. nov.

♂. Alæ supra fuscae, linea interrupta tenuissima ciliari ochrea: corpus fuscum.

Alæ anticae subtus pallidiores fusco strigosa; area costali

viridi pallide irrorata; posticæ rufo-fuscæ; area basali viridi punctata et maculata; fascia nebulosa postmedia cinerea; punctis quinque discalibus albis minutis; plicis internervularibus albo terminatis: corpus fuscum: exp. alar. unc. 1, lin. 10.

Wings above brown, a very slender interrupted ochreous fringe line: *body* brown.

Frontwings below paler, streaked with brown: the costal area palely speckled with green. *Hindwings* red brown; the basal area dotted and spotted with green; a nebulous postmedian ashy band; five minute discal white points; the internervular folds terminated with white: *body* brown: expanse of wings, 1 inch 10 lines.

Brazil. Coll. Kaden. in Coll. Druce.

Unlike any other *Euptychia*. In its obtusely angled frontwings it resembles some varieties of *E. Quantius*, next to which it should be placed. I believe I have seen a specimen of *E. Muscosa* in Mr. Hewitson's Collection.

4. *Euptychia Libitina*, sp. nov.

♂. Alæ supra fuscæ; anticæ plaga mediana triangulari nigra; lineis duabus marginalibus nigrescentibus; posticæ area basali obscuriore; margine pallidiore; lineis tribus submarginalibus undatis nigris.

Alæ subtus multo pallidiores; anticæ lineis duabus mediis subparallelis tribusque submarginalibus fuscis; fascia ocellari discali albida argenteo multipunctata: posticæ linea cellam transerrante subrecta et altera (in medio sinuata) postmedia ochreo-fuscis: area apicali aurantiaca maculas octo argenteas, fasciolam apicalem albam (utrinque nigro limitatam) punctum ejusdem coloris submarginalem, maculam subanalem (a fasciola angulata alba extrorsum persecta) nigram, maculamque supra eam minorem argenteam nigro-cinctam includente; margine ipso nigrescente; ciliis fuscis: exp. alar unc. 1, lin. 5.

Wings above brown; *frontwings* with a triangular median black patch; two marginal blackish lines: *hindwings* with the basal area darker, the margin paler; three undated submarginal black lines.

Wings below much paler; *frontwings* with two central nearly parallel lines and three submarginal brown ones; an ocellated discal whitish band with several silver pupils:

hindwings with a nearly straight line crossing the cell, and another (sinuated in the middle) beyond the middle, both ochre-brown; the apical area orange enclosing eight silver spots, a short white apical band (bordered on both sides with black), a submarginal point of the same colour, a subanal black spot (divided outwardly by a white angulated band) and a smaller silver spot surrounded with black above it; the margin itself blackish; fringe brown: expanse of wings 1 inch, 5 lines.

Brazil. Coll. Kaden. in Coll. Druce.

E. Libitina belongs to the most beautiful group of the genus, and is allied to *E. Pagyris*, *Quadrina*, and *Clorimena*. *Euptychia Sylvinu* of Felder is in the Kaden Collection, and is closely allied to *E. Ambigua*.

GENUS ANTIRRHÆA. *Westwood.*

1. *Antirrhæa Phasiana*. *sp. nov.*

♂. ♀. Affinis *A. Geryoni*, anticæ autem apice subquadrato ocellis majoribus fulvo-cinctis, apicali geminato; posticæ ocellis quatuor duplo minoribus caecis fulvo-cinctis; subtus obscuriores, fascia lata communi media distincta diffuse fusca; posticæ ocello subanali distincto: exp. alar. unc. 3, lin. 9.

Allied to *A. Geryon*, but *frontwings* with the apex nearly square, the ocelli larger, surrounded with fulvous, the apical one geminated; *hindwings* with four ocelli half the size of those in *A. Geryon* and blind, encircled with fulvous; *below* darker, a broad continuous distinct diffusely brown central band; *hindwings* with a distinct subanal ocellus: expanse of wings, 3 inches, 9 lines.

Inhabits Maracaibo. Coll. Kaden. in Coll. Druce.

This beautiful species must be placed next to *A. Geryon* of Felder, which we have in the National Collection.

2. *Antirrhæa Scoparia*, *sp. nov.*

♂. Alæ supra velut in *A. Philoctetis* feminibus; posticæ autem fascia quadrimaculata interno-discalis cærulea; subtus fascia anticis alba ad angulum ani introrsum oblique currente: exp. alar. unc. 3, lin. 8.

Wings above as in females of *A. Philoctetes*; *hindwings*, however, with a four spotted interno-discal blue band;

below with a white band in the frontwings running obliquely inwards to the anal angle; expanse of wings, 3 inches, 8 lines.

Inhabits — ? Coll. Kaden. in Coll. Druce.

This species, excepting in the double blue band of the hindwings, and the different directions of the lines upon the undersurface, is more like the female of *A. Philoctetes* than the true male of that species.

GENUS STEROMA. *Westwood.*

Steroma Zibia, sp. nov.

Forma omnino *S. Bega*; alæ supra fuscae, margine externo nigrescente: posticae area antimarginali rufescente; angulo ani albo-atomoso: corpus fuscum.

Alæ anticae subtus fuscae area anali pallidiore, margine externo nigrescente stria flavo-atomosa subapicali; costa flavo fuscoque variegata; posticae nigro, fusco ferrugineoque variegatae; area apicali ochracea, maculis duabus apicalibus ferrugineis: puncto subapicali, aliisque velut in *S. Bega* costalibus argenteis: maculis duabus submarginalibus nigris a squamis argenteis circumdati: corpus cinereo-fuscum: exp. alar. unc. 1, lin. 8.

Altogether of the shape of *S. Bega*: wings above brown, with blackish outer margin; hindwings with the submarginal area reddish; the anal angle white-scaled: body brown.

Frontwings below brown, the anal area paler, the outer margin blackish, a subapical yellow-scaled streak; the costa varied with yellow and brown; hindwings varied with black, brown and ferruginous; the apical area ochraceous, with two apical ferruginous spots; a subapical silver spot and other costal ones as in *S. Bega*; two submarginal black spots surrounded by silver scales: body grey brown: expanse of wings, 1 inch, 8 lines.

Inhabits Venezuela. Coll. Kaden. in Coll. Druce.

Allied to *S. Bega*, but very different in the pattern of the undersurface.

GENUS PEDALIODES. *Butler.*1. *Pedaliodes Japhleta*, sp. nov.

♀. Alæ supra fuscae; antice subtus fuscae, fascia perlata media irregulari obscuriore ferrugineo utrinque diffuse limitata; costa et area externo-apicali pallidioribus nigro-striolatis; macula costali subapicali punctisque quatuor, discalibus albis; posticæ fere velut in *P. Piletha*: exp. alar. unc. 2, lin. 4.

Wings above brown; *frontwings* below brown, with a very wide darker irregular central band, diffusely bounded on each side with ferruginous; the costal and outer apical area paler, striolated with black; a costal subapical spot and four discal points, all white; *hindwings* almost as in *P. Piletha*: expanse of wings, 2 inches, 4 lines.

Inhabits —? Coll. Kaden. in Coll. Druce.

Allied to *P. Piletha*, but differs considerably in the coloration of the under surface of the frontwings.

2. *Pedaliodes Rapha*, sp. nov.

Alæ supra fuscae; area apicali cupreo tineta; antice fasciola subrecta introrsum diffusa, extrorsum dentata; posticæ angulo anali ferruginoso; subtus pallidiores; posticæ areis abdominali et anali ferruginosis, nigro-striolatis; punctis quatuor in serie undulata apicali-discalibus argenteis; maculis tribus anali-discalibus pyramidalis aureo-flavis; punctis subtribus valde indistinctis subanalibus nigris; linea indistincta angulis alternis undata submarginali; corpus cinereo-fuscum: exp. alar. unc. 1, lin. 10.

Wings above brown, the apical area tinged with copper colour; *frontwings* with a nearly straight band diffused on the inner, but dentated on the outer, edge; *hindwings* with somewhat ferruginous anal angle.

Wings below paler; *hindwings* with the abdominal and anal areas ferruginous, striolated with black; four silver disco-apical spots in an undulated line: three disco-anal golden yellow pyramidal spots; two to three very indistinct subanal black points; an indistinct zigzag submarginal line; body grey-brown: expanse of wings, 1 inch, 10 lines.

Inhabits —? Coll. Kaden. in Coll. Druce.

Closely allied to *P. Cocytia* and *P. Plotina*.

3. *Pedaliodes Oaxes*, sp. nov.

Alæ supra fuscae; anticæ subtus hic illuc rufescentes; fascia maculari valde irregulari pone cellam posita, introrsum diffusa, extrorsum nigro-limitata; ocellis duobus discalibus indistinctis nigris albo-pupillatis pone cellam positis; posticæ cinereo-fuscae, fascia lata media valde irregulari fusca, extrorsum ad costam et angulum analem albo-marginata; macula media pone cellam flava; punctis sex ocellaribus albis diffuse nigro-cinctis in serie irregulari discali positis; margine externo fuscescente; corpus fuscum: exp. alar. unc. 1, lin. 6.

Wings above brown; *frontwings* below varied with reddish; a very irregular macular band placed beyond the cell, diffused internally and bounded with black externally; two indistinct white-pupilled black discal ocelli placed beyond the cell; *hindwings* grey brown, with a very irregular broad central brown band, margined externally with white at the costa and anal angle; a central yellow spot beyond the cell; six ocelloid white points diffusely surrounded with black placed in an irregular discal line; outer margin brownish; body brown; expanse of wings, 1 inch, 6 lines.

Cuba. Coll. Kaden. in Coll. Druce.

Very like an *Erebia*, but evidently a *Pedaliodes*.

4. *Pedaliodes Lugubris*, sp. nov.

♂. Alæ supra fuscae; posticæ puncto inter nervulos secundum et tertium medianos ferrugineo: subtus pallidiores; anticæ rufescentes, macula subapicali nigra; stria pone medium angulari diffuse fusca; margine externo late fusco: posticæ nigro-fusco striolatae; punctis tribus in serie obliqua subapicali albis: corpus cinereo-fuscum: exp. alar. unc. 1, lin. 8.

Wings above brown: *hindwings* with a ferruginous point between the second and third median nervules; *below* paler: *frontwings* reddish, a subapical black spot; a diffusely brown angular streak beyond the middle; outer margin broadly brown; *hindwings* finely striated with black brown; three subapical white spots in an oblique line; body grey brown: expanse of wings, 1 inch, 8 lines.

Venezuela. Coll. Kaden. in Coll. Druce.

Allied to the preceding species, but quite different in appearance.

GENUS LYMANOPODA. *Westwood.**Lymanopoda Issacha, sp. nov.*

Alæ supra fuscae; subtus rufescentes; anticæ punctis tribus in serie angulari positis discalibus albis, infima nigro-cincta; posticæ stria pone medium obliqua interrupta nivea; corpus fuscum: exp. alar. unc. 1, lin. $9\frac{1}{2}$.

Wings above brown; *below* reddish; *frontwings* with three white discal points placed in an angular line, the lowest black edged; *hindwings* with an oblique interrupted snow-white stria beyond the middle; body brown: expanse of wings, 1 inch, $9\frac{1}{2}$ lines.

Cuba. Coll. Kaden. in Coll. Druce.

Allied to *L. Albomaculata*.

GENUS CORADES. *E. Doubleday.*1. *Corades Fluminalis, sp. nov.*

♀. Alæ supra fuscae, anticæ apice paululum pallidiore; maculis duabus pone cellam subcostalibus albidis a vena subcostali bisectis; maculis tribus fulvis discalibus inter ramos medianos angulariter positis: posticæ striolis tribus inter venas ferrugineis; corpus nigrescens.

Alæ anticæ subtus basi pallidiores; apice multo pallidiore, introrsum a maculis duabus diffusis albidis limitato: macula pone cellam a venis interrupta costali albida: maculis tribus supernis discalibus pallidioribus; posticæ ochraceæ cupreo-fusco striolatæ; stria cellæ medium transerrante; fascia media (introrsum diffusa, extrorsum a stria recta albida marginata), stria discali et margine externo-anali cupreo-fuscis; punctis quatuor discalibus squamisque plurimis submarginalibus lilacino-albidis; corpus ochraceo-fuscum: exp. alar. unc. 3.

Wings above brown, *frontwings* with the apex rather paler; two whitish spots bisected by the subcostal vein beyond the cell: three fulvous discal spots placed angularly between the median branches; *hindwings* with three ferruginous striae between the nervures; body blackish.

Frontwings below paler at the base; the apex much paler, bounded internally by two diffused whitish spots; a costal whitish spot interrupted by the nervures beyond the cell; three discal spots as above, but paler; *hindwings*

ochraceous striolated with copper brown; a streak crossing the centre of the cell, a central band (diffused internally and bordered externally by a straight whitish streak), a discal streak and the anal outer margin copper brown; four discal points and a number of submarginal scales lilac-whitish: body ochraceous-brown: expanse of wings, 3 inches.

Inhabits — ? Coll. Kaden. in Coll. Druce.

2. *Corades Laminata*, sp. nov.

♀. Alæ supra fuscae; anticæ macula pone cellam subcostali bisecta ochrea, plagisque quatuor discalibus pallide fuscis introrsum ochraceo-atomariis et fasciam (introrsum dentatam) formantibus; posticæ fascia elongato-pyramidata ochraceo-fusca, a costa ad angulum ani currente; margine externo ciliisque ochreis: corpus nigro-fuscum. Anticæ subtus fere velut in specie præcedente, sed apice argenteo variegato maculisque discalibus ochreis, et in serie recta positis; posticæ ochreæ argenteo striolatæ; fascia lata media brunnea argenteo utrinque marginata striaque ejusdem coloris diffusa cellam ante medium transerrante; stria submarginali et margine externo-anali late brunneis: corpus fuscum: exp. alar. unc. 3, lin. 4.

Wings above brown; *frontwings* with a bisected ochreous subcostal spot beyond the cell, and four pale brown discal patches dusted internally with ochraceous, and forming a band (dentated on its inner edge); *hindwings* with an elongate triangular ochraceous-brown band running from the costa to the anal angle; outer margin and fringe ochreous: *body* black-brown.

Frontwings below almost as in the preceding species, but the apex varied with silver, and the discal spots ochreous and placed in a straight line; *hindwings* ochreous, striolated with silver; a broad central red-brown band margined on both sides with silver, and a diffused streak of the same colour crossing the cell before its centre; a submarginal streak and the anal outer margin broadly red-brown: *body* brown: expanse of wings 3 inches, 4 lines.

Bogota. Coll. Kaden. in Coll. Druce.

Allied to the preceding species, but very distinct.

SUB-FAMILY MORPHINÆ. - *Butler.*

GENUS MORPHO.

Morpho Juturna, sp. nov.

Alæ supra cinereo-argenteæ; anticæ costa, plaga cuneiformi disco-cellulari, (in costam a macula alba interrupta,) apice et margine externo, nigro-fuscis; maculis sex submarginalibus rotundatis, tribus superioribus flavis, inferioribus albis; maculis sex minoribus subgeminatis antemarginalibus fulvis: posticæ margine latius nigrescente; maculis tribus disci superioris submarginalibus albis; linea marginali nigra introrsum inter venas ferrugineo, extrorsum a ciliis fuscis limitata; margine abdominali ochreo-tincta.

Alæ subtus rufo-fuscæ; anticæ fasciis tribus obliquis discoideis, (media latiore) fusco albidis; striola pone cellam undulata rufo-fusca per nebulam albidam errante; area interno-basali nigro-variegata; plagis tribus lunularibus (infra cellam aream basalem terminantibus) fusco albidis, introrsum nigro-limitatis; ocellis tribus discalibus consuetis; fascia submarginali nigra, introrsum a plagis subseptem ochraceis semicircularibus limitata; fascia marginali ferruginea a linea media nigra interrupta: posticæ area basali fusco-albido quadrate fasciolata; ocellis tribus subanalibus duobusque oblique infra costam positis, omnibus fuscis caeruleo punctatis fulvo-cinctis nigro-circumcinctis et fusco-zonatis; stria submarginali fusca, introrsum albo extrorsum ferrugineo limitata; margine nigro a linea media albida interrupto: exp. alar. unc. 6, lin. 4.

Wings above silver grey: *frontwings* with the costa, a wedge-shaped, disco-cellular patch (interrupted upon the costa by a white spot) the apex and outer margin black-brown; six submarginal round spots, the upper three yellow, the lower white; six smaller subgeminat nearly marginal fulvous spots: *hindwings* with the margin more broadly blackish; three submarginal white spots on the upper part of the disc; a marginal black line bounded internally between the nervures with ferruginous, externally by the brown fringe; the abdominal margin ochre tinted.

Wings below red-brown; *frontwings* with three oblique whitish-brown discoidal bands (the centre one broader); a waved red-brown streak beyond the cell wandering

through a whitish cloud; the interno-basal area black varied; three whitish-brown lunular patches (bounding the basal area below the cell, margined internally with black; three discal ocelli as usual; a submarginal black band, bounded within by about seven semicircular ochraceous patches; a marginal ferruginous band interrupted by a central black line: *hindwings* with the basal area squarely banded with whitish-brown; three subanal ocelli, and two placed obliquely below the costa, all brown, blue speckled with fulvous irides surrounded with black and zoned with brownish; a submarginal brown streak, bounded internally with white, externally with ferruginous; the margin black interrupted by a central whitish line: expanse of wings, 6 inches, 4 lines.

New Granada. Coll. Druce.

M. Juturna is a beautifully distinct species of the *Hecuba* group; it may be at once distinguished from its allies by the acutely pointed apex of the anterior wings, the tricaudate anal margin, and deeply scalloped apical margin of the posterior wings, and the almost white colour pervading nearly the whole of the upper surface.

SUB-FAMILY NYMPHALINÆ. *Bates.*

GENUS ADOLIAS. *Boisduval.*

Adolias Laverna, *sp. nov.*

♂. Affinis *A. Salia* et *A. Ramada**; alæ supra fuscae characteribus consuetis basalibus nigris: fascia lunulari a venis interrupta albida; linea lunulari fusca fasciæ hujus medium transerrante; area externa paululum pallidiore; postica: area externa introrsum violacea, extrorsum pallide fusca, ad apicem albicante; lineolis septem hastatis discalibus nigris; margine fusco: corpus nigro-fuscum: alæ subtus ochreæ; lineis supernis nigris; fascia discali communi hastato-lunulari roseo-albida, fusco utrinque limitata; posticæ area abdominali virescente: corpus albicans: exp. alar. unc. 2, lin. 2.

♀. Omnino velut in *Tanaëcia Pulasara* coloratæ.

Allied to *A. Salia* and *A. Ramada*: wings above brown, with the usual black basal characters; a lunular whitish band interrupted by the nervures; a lunular brown line

* The female of *A. Ramada* is the *A. Surjas* of Vollenhoven.

traversing the centre of this band; the external area slightly paler; *hindwings* with the outer area violet within, without pale brown, whitish at the apex; seven black hastate discal striae; margin brown: *body* black-brown: *wings below* ochreous; the black lines as above; a continuous discal hastate-lunular rosy-whitish band, bounded on both sides with brown; *hindwings* with the abdominal area greenish: *body* whitish: expanse of wings 2 inches, 2 lines.

♂. Borneo, Coll. Druce. ♀. Penang. B. M.

This *Adolias* may be at once distinguished from its allies by the violet inner half of the external area of the hindwings; in *A. Ramada* it is bright blue, and in *A. Salia* green: the close resemblance which the female bears to *Tanaëcia Pulaiara* is very striking; indeed, before I discovered the structural differences between *Adolias* and *Tanaëcia*, the two insects were united as one species in our Collection.

GENUS PREPONA. *Boisduval.*

Prepona Louisa, sp. nov.

♂. Alæ supra gloriose purpurascences, fascia media antice attenuata media viridissima; marginibus late fuscis: posticæ ocello magno subanali nigro caeco ferrugineo cineto; area abdominali pallide fusca pilis consuetis fulvis: corpus fuscum: alæ subtus fere velut in *P. Demodice*: exp. alar. unc. 3, lin. 7.

Wings above gloriously shot with purple, with a central brilliantly green band attenuated in front; the margins broadly brown: *hindwings* with a large blind black subanal ocellus with ferruginous iris; the abdominal area pale brown, with the usual fulvous hairs: *body* brown: *wings below* almost as in *P. Demodice*: expanse of wings, 3 inches, 7 lines.

Cuba. Coll. Kaden. in Coll. Druce.

This is one of the most beautiful species in this handsome genus. I have named it in honour of Mrs. Herbert Druce.

FAMILY ERYCINIDÆ.

GENUS ARICORIS. *Westwood.*

Aricoris Jansoni, *sp. nov.*

♂. Alæ supra fere velut in *A. Lago*, majores et ad basin virescentes; apice posticarum latius nigrescente: subtus fuscae anticæ plaga basali a vena costali intersecta, duabusque pone medium a venis intersectis fasciam interruptam for-
nantibus, albis; posticæ areis basali et apicali albicantibus: venis nigrescentibus: exp. alar. unc. 1, lin. 9.

♀. Alæ supra fere velut in *A. Lago*, majores et area basali nitide cærulescentes: subtus fuscae cupreo nitentes albido venosæ; anticæ fascia postmedia obliqua ochrea; posticæ costa basali ochreo albida; margine externo albo quadrimaculato: exp. alar. unc. 1, lin. 9.

♂. *Wings above* almost as in *A. Lagus*, larger, and greenish at the base; the apex of the hindwings more broadly black: *below* brown; *frontwings* with a basal white patch, intersected by the costal nervure, and two patches intersected by the nervures beyond the middle, forming an interrupted band; *hindwings* with the basal and apical areas whitish: the veins blackish: expanse of wings, 1 inch, 9 lines.

♀. *Wings above* almost as in *A. Lagus*, larger, and with the basal area brilliantly shot with blue: *below* brown, shot with copper-colour and veined with whitish; *frontwings* with an oblique ochreous band beyond the middle; *hindwings* with the basal costa whitish ochreous; the outer margin with four white spots: expanse of wings 1 inch, 9 lines.

Chontales (Nicaragua). Coll. Druce and B. M.

I have described this species from the smallest specimens that I have yet seen: it is constantly much larger than *A. Lagus*: it is named after its captor, Mr. E. M. Janson.

GENUS MESENE.

1. *Mesene Oriens*, *sp. nov.*

Alæ supra aurantiacæ ciliis fuscis: anticæ costa apicali margine externo et venarum apicibus nigris; posticæ maculis venas terminantibus hastatis nigris: corpus aurantiacum capite albicante: alæ subtus pallidiores, margine

externo et anticarum interno albicantibus : exp. alar. unc. 1, lin. 1.

Wings above orange with brown fringe : *frontwings* with the apical costa, outer margin and terminations of the nervures black ; *hindwings* with black hastate spots terminating the nervures : *body* orange, with whitish head : *wings below* paler, the outer margin and the inner margin of the frontwings whitish : expanse of wings, 1 inch, 1 line.

Venezuela. Coll. Kaden. in Coll. Druce.

Allied to *M. Nola* of Herrich Schaffer.

GENUS BÆOTIS. *Hubner.*

Bæotis Quadrinota, sp. nov.

♂. Alæ supra nigro-fuscæ, fascia tenui media fulva : corpus fuscum : alæ subtus pallidiores fascia duplo latiore aurantiaca : exp. alar. unc. 1, lin. 1.

♀. Alæ supra fuscæ, fascia tenui media ochrea ad costam anticarum et angulum abdominalem posticarum fulvescente ; macula in alis omnibus discali alba ; alæ subtus pallidiores fascia duplo latiore : exp. alar. lin. 11.

Rio (*Beske*). Coll. Kaden. in Coll. Druce.

GENUS LYMNAS. *Blanchard.*

Lymnas Hodia, sp. nov.

Alæ supra nigerrimæ, anticæ fasciola obliqua tenui post-media aurantiaca ; posticæ aliquando stria externo-anali aurantiaca ; macula basali rufa : corpus nigrum, abdomine stria laterali coccinea : alæ subtus pallidiores, fuscæ, venis albidis, fascia pallidiore : exp. alar. unc. 1, lin. 7.

Wings above jet black, *frontwings* with a slender oblique orange postmedian band ; *hindwings* sometimes with an orange streak on the anal outer margin : a basal red spot : *body* black, abdomen with a lateral scarlet line : *wings below* paler, brown, with whitish veins, the band paler : expanse of wings, 1 inch, 7 lines.

Venezuela. Coll. Kaden. in Coll. Druce.

Allied to *L. Jarbas* of Fabricius (*Melantho* Ménétrics), but perfectly distinct.